

ATARI®

STACY™ Addendum



Owner's Manual

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INTRODUCTION

The Atari Stacy computers offer the same speed, power, and dependability of Atari MEGA and ST computers, plus portability. Stacy adds a built-in display and a built-in Trak-Ball to create an attractive, compact, and portable laptop.

The Stacy comes equipped with an enhanced version of the Atari operating system, TOS. The new Rainbow TOS is faster and more convenient to use. It also adds several features such as the ability to move files without copying.

The Stacy computer package includes a unique collection of utilities called Mouse Accelerator III. Mouse Accelerator III features utilities that allow you to customize your Stacy working environment by setting Trak-Ball speed and configuring the screen saver.

This addendum is an update to the **ST Computer Owner's Manual**. The **Rainbow TOS** section describes the operating system enhancements. The **Mouse Accelerator III** section provides a detailed description of the Mouse Accelerator III utilities. The **Stacy Computer** section gives a brief description of the hardware that is unique to the Stacy computers, such as the built-in display, Trak-Ball, and convenient power adaptor.

RAINBOW TOS

The new Rainbow TOS provides many improvements to your computer's GEM Desktop operating environment. These changes increase the computer's operating speed and make your computer easier to use.

File Selector (formerly Item Selector)

Two important changes affect this dialog box. One is the addition of the Drive Selector. The other is the improved use of wildcard characters.

The Drive Selector displays drive identifier letters A through P. Position the pointer over a letter and click the mouse button to select that drive. Drive identifiers representing uninstalled drives appear in a light typeface and cannot be selected.

Wildcard characters allow you to more easily control the Directory window display. Use wildcard characters to replace portions of the file extension section of a pathname on the Directory Line.

For example, if D:\SALES*.DOC appears on the Directory Line, only files with the .DOC extension will display in the Directory window. To display the entire contents of the subdirectory SALES delete .DOC and replace it with the asterisk wildcard character. Refer to your computer owner's manual for further instructions on using wildcard characters.

To display the new directory, press **[Return]**.

Move Files

With Rainbow TOS you can move a file from one folder or drive to another without creating a copy of the file.

First, select the file(s) you wish to move. Then hold down **[Control]** as you click on and drag the selected file(s) to a new location. During the move process, a Move File(s) dialog box displays the number of files being moved.

As each file is moved, the Move File(s) dialog box displays the file's name and complete destination (disk or logical drive letter and folder name).

When you copy or move files, Rainbow TOS does not change the date and time stamp of those files. File date and time information will only be updated when the file is changed.

Skip a Single File During Group Copying

The option to skip a single file during a group copy procedure becomes available when a filename conflict occurs. A filename conflict occurs when a file is copied from one location to another and a file with the same filename already exists at the new location.

The following three options are presented when a name conflict occurs:

- | | |
|-------------|---|
| Copy | Rainbow TOS overwrites the existing file and the copy operation continues. |
| Skip | Rainbow TOS does not overwrite the file. Continues with the copy operation. |
| Quit | Rainbow TOS does not overwrite the file. Ends the copy operation. |

Abort Group Copy, Move, and Delete Operations

You can abort the copy, move, and delete operations performed by Rainbow TOS. Press and hold down **[Undo]**. A dialog box displays, giving you the choice of continuing or ending the operation.

MS-DOS

Disks formatted with Rainbow TOS are fully MS-DOS compatible.

Install Application

The Install Application option of the Options menu allows you to add one of two convenient features to any GEM based application program.

Install Application allows you to change the status of any application from normal status (application must be loaded from the desktop) to autoboot status. If an application is set to autoboot, the application will automatically load whenever your computer is switched on. You can select any application with .PRG, .APP, .TTP, or .TOS extensions.

You can also install an application to automatically load whenever you open a data file with the chosen file extension. Some applications can open from a desktop data file only if the data file resides in the same folder as the application program files. Check the documentation supplied with the application for more information.

Follow these instructions to enable an application to load directly from a data file, or to change the boot status of an application.

1. Select a program file (.TOS, .APP, .TTP, .PRG) from a directory window.

Select Install Application from the Options menu. The Install Application dialog box appears, listing the application program file you selected from the desktop.

2. To install the application to run from a data file, enter a data file extension in the Document Type field. Enter the most common extension of files that use the application. (Consult the manual supplied with the application for the most common file extension.)
3. To change the boot status, select Auto to autoboot an application, or Normal to start an application from the desktop.
4. Select an application type. Your choices are GEM, TOS, and TOS-takes parameters.

Most programs that run from the desktop have the extension .PRG or .APP. Both of these extensions indicate a GEM application. However, some applications have the extension .TOS or .TTP. The extension .TOS indicates a TOS application. The extension .TTP indicates a TOS-takes parameters application.



Note: To use a .TTP application first select the application. Then enter the required parameters when the dialog box appears.

5. Select OK.
6. To save the application's new status, select Save Desktop from the Options menu.

Disk Copy/Format Dialog Box

Rainbow TOS uses a new combined dialog box for copy and format operations. This box displays when you select either the Format option from the File menu, or drag a disk icon on top of another disk icon.

Select Copy or Format from the Copy/Format dialog box. Select from the available options and click on OK. The bar graphs in the lower half of the screen graphically detail the copying or formatting that occurs.

Changing a Folder's Name

With Rainbow TOS you can change the name of a folder. Click on a folder and select the Show Info option from the File menu. The Folder Information dialog box displays. You can now type in a new name for that folder.

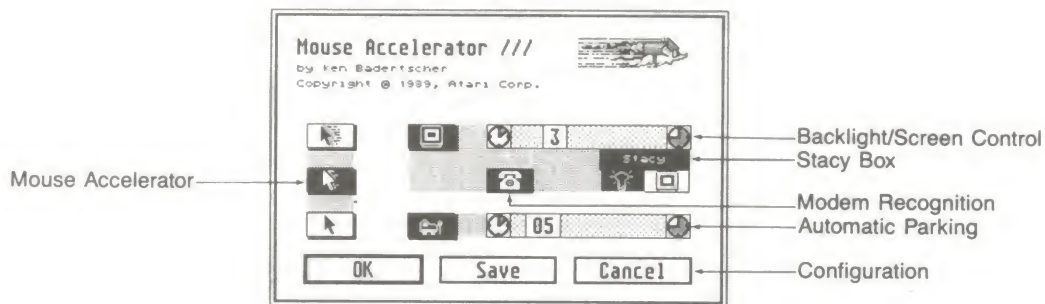
Keyboard Reset

You can reset your computer from the keyboard. Hold down **[Control]** and **[Alternate]**, then press **[Delete]**. This key combination causes the Stacy to warmboot.

Pressing **[Control] [Alternate] [Right Shift] [Delete]** causes the Stacy to coldboot. This coldboot clears all reset-resident RAMdisks and other data and variables that are cleared by a cold boot but not by a warm boot.

MOUSE ACCELERATOR III

The Mouse Accelerator III program features utilities such as the Backlight/Screen utility that allows you to configure the Stacy's display, and the Mouse Accelerator that allows you to set Trak-Ball speed.



Even though they were designed for the Stacy, the Mouse Accelerator III utilities can be used with any MEGA or ST computer. If you are using the Mouse Accelerator III utilities with the Stacy, position the pointer over the Stacy box. Click once to highlight the word Stacy. Remove the highlighting if you are using the Mouse Accelerator III utilities with a computer other than the Stacy.

Mouse Accelerator

The Mouse Accelerator allows you to increase the speed at which your cursor responds to the movement of the Trak-Ball. If you wish to accelerate the cursor response speed, choose the top arrow cursor (high acceleration) or the middle arrow cursor (low acceleration). For a normal (non-accelerated) setting, choose the bottom arrow cursor.

Backlight/Screen

The Backlight/Screen control is a screen saver utility that protects the Stacy screen from image burn-in. You can choose the type of screen saver you wish, a full screen shut-off (the computer icon) or a backlight only shut-off (the light bulb icon). To choose the type of screen saver you wish, position the cursor over the desired icon and click the Trak-Ball button. The chosen icon highlights.

If you do not touch a key or move the cursor, the screen saver operates automatically after a set period of time. Use the timer to choose the period of inactivity (in minutes) that must pass before the screen saver operates.

To set the timer, position the cursor over the numbered box (slider). Drag the slider to the right or left until the number of minutes you desire highlights within the box. Release the slider. Another way to move the slider is to position the cursor over one of the clock icons and hold down the Trak-Ball button. The slider moves in the direction of the icon until you release the Trak-Ball button.



Note: You can use the brightness control knob on the Stacy's lid to adjust the intensity of backlighting. Turn the knob counter-clockwise to decrease the amount of backlighting, or completely switch off the backlighting by turning the knob until you hear a click.

Modem Recognition

If you highlight the Modem Recognition box, the Stacy will recognize data received via modem as activity and the screen saver utility will not darken the screen during reception. If you do not highlight the Modem Recognition box, the screen saver utility does not recognize the data reception as activity. The screen and/or backlights switch off after the selected amount of time has passed.

Automatic Parking

The Automatic Parking utility parks the Stacy's hard disk heads (moves the read/write heads away from the disk to protect the disk's contents) when you are away from the computer. Set the Automatic Parking utility to operate after a set period of inactivity. Use the timer to choose the period of inactivity (in minutes) that must pass before the utility operates.

To use the Automatic Parking utility, highlight the automobile icon. Set the timer by positioning the cursor over the numbered box (slider). Drag the slider to the right or left until the number of minutes you desire highlights within the box. Release the slider. Another way to move the slider is to position the cursor over one of the clock icons and hold down the Trak-Ball button. The slider moves in the direction of the icon until you release the Trak-Ball button.

Configuration

After you select a new configuration (Mouse Accelerator III settings), you can use the Configuration boxes to use the new settings for the present session (select OK). You can also save the configuration to the disk (select SAVE), or cancel the present configuration settings and restore the most recently saved configuration (select CANCEL).

THE STACY COMPUTER

The Stacy has ports for connecting external devices such as a monitor, hard disk drive, or mouse. But the Stacy's built-in display and Trak-Ball allow you to take advantage of the convenient portability of this excellent laptop computer. This section describes the Stacy's unique hardware.

Display

The Stacy's built-in display is a flat, high-resolution (640 x 400), liquid crystal display (LCD) with backlighting. You can adjust the LCD's brightness and contrast with the screen display control knobs. The volume control knob allows you to raise or lower the Stacy's volume.

The brightness control knob adjusts backlighting only. Turn the knob counterclockwise to decrease the amount of backlighting, or completely switch off the backlighting by turning the knob until you hear a click. Switching off the backlighting protects the screen from image burn-in.

The Stacy also has a monitor port on the back of the computer that allows you to connect an external monitor. You can connect an Atari SM124 high-resolution monochrome monitor or an Atari SC1224 RGB color monitor to the Stacy. When you connect an external monitor, both the external monitor and LCD screen display the same image.

Trak-Ball

The Trak-Ball can do everything a mouse can do. Rolling the Trak-Ball moves the pointer on the screen. Clicking the Trak-Ball button is equivalent to clicking the mouse button.



Note: A switch on the right side panel allows you to switch between the Trak-Ball and a connected external mouse. Move the switch forward (T-ball setting) to use the Trak-Ball or back (Mouse/Joy setting) to use a mouse. Connect the mouse to the Mouse/Joy controller port on the Stacy's right side panel.

Positioning the Pointer

When you roll the Trak-Ball with your finger or the palm of your hand, the computer detects the ball's motion (direction, distance, and speed) and moves the pointer on the screen in the same way. By rolling the Trak-Ball, you can position the pointer anywhere on the desktop.

Clicking

Clicking is an operation used to select an action or menu option, or open a window, folder, or file. For most actions you will click the left button above the Trak-Ball. Double-clicking combines two single-click actions in quick succession. Double-clicking the left button selects and opens files.

Dragging

To drag, first place the pointer on the icon, folder, or file. Then press and hold down the left Trak-Ball button. The icon, folder, or file highlights, and sometimes a ghost outline appears. While holding down the Trak-Ball button, roll the Trak-Ball to move the pointer across the desktop. The ghost outline moves with the pointer. When you release the button, the icon, folder, or file jumps to its new location, appearing at the last position of the ghost outline.

Case

The Stacy case has many features that combine to create an easy and convenient portable working environment. This section describes the various features on the Stacy's lid, and back and side panels.

Lid

The lid contains the flat liquid crystal display (LCD) screen. It also contains the display's brightness and contrast controls, a speaker and volume control, disk drive and battery indicator lights, and a clamp.

Position the computer on a level surface with its carrying handle folded flush with the bottom of the unit. To release the lid, slide the two release buttons on the front of the unit outward with your thumbs. Raise the lid.

Positioning the Stacy

To adjust the angle of the unit, open the port cover that extends the full length of the back of the unit. Raise the back of the unit and push down on both cover release tabs. Swing the port cover down to support the unit.

Port Covers

Port covers on the Stacy's back and side panels protect the computer's switches and ports (hard disk drive port, printer port, etc.). To remove any side panel port cover, press in on the cover grip and slide the cover down. (See **Positioning the Stacy** for instructions on how to open the back panel port cover.)

Power Adaptor

The Stacy comes with a power adaptor to provide an adequate power supply for the Stacy computers. Connect the power adaptor jack to the power port on the rear panel of the Stacy. Insert the two-pronged end of the power adaptor cord into a standard AC outlet.



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